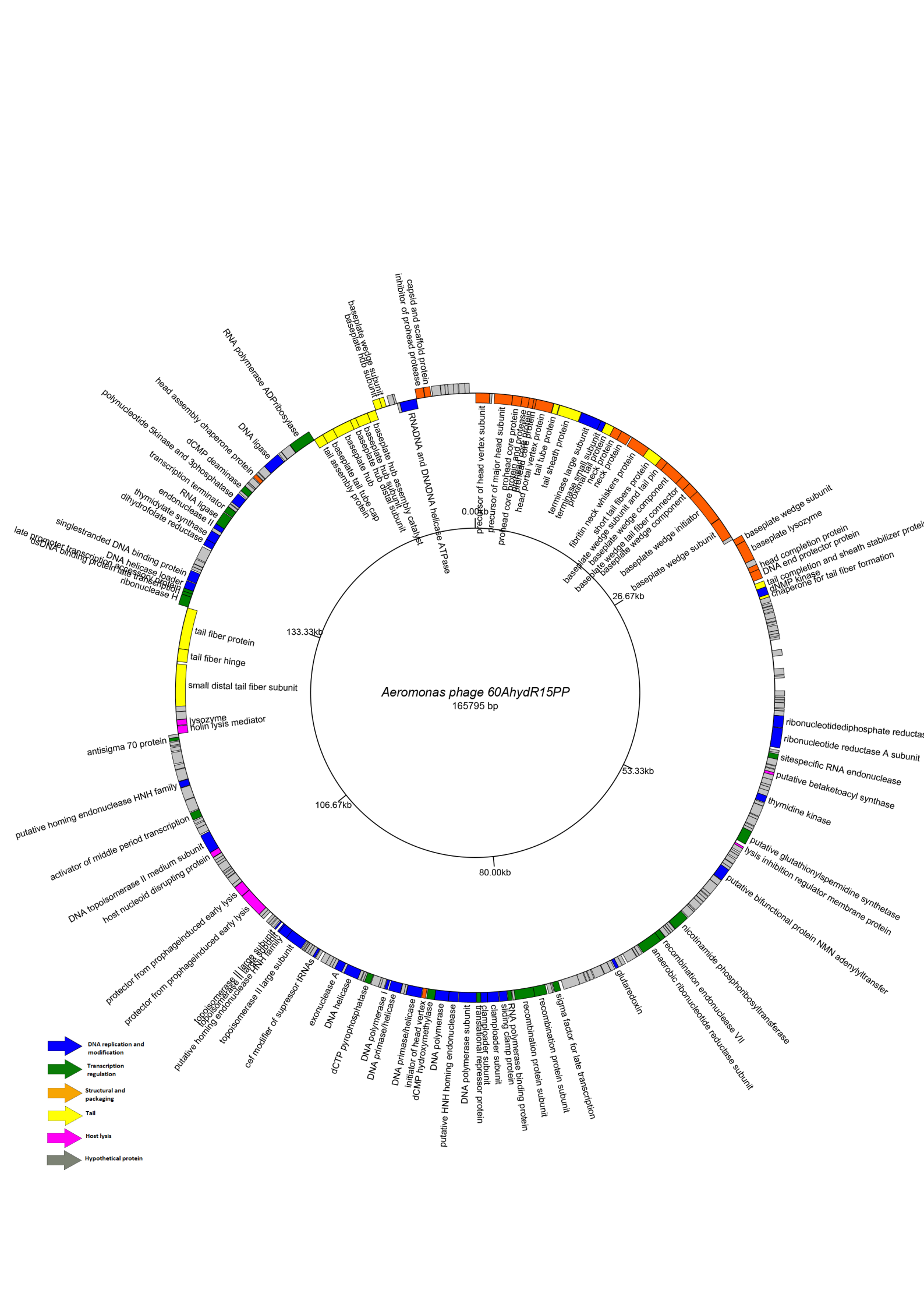
Aeromonas phage 60AhydR15PP
165795 bp
0.00kb
26.67kb
53.33kb
80.00kb
106.67kb
133.33kb
capsid and scaffold protein
inhibitor of prohead protease
RNADNA and DNADNA helicase ATPase
precursor of head vertex subunit
precursor of major head subunit
prohead core protease
prohead core protease
head portal vertex protein
tail tube protein
tail sheath protein
terminase large subunit
terminase small subunit
proximal tail protein
neck protein
fibritin neck whiskers protein
short tail fibers protein
baseplate wedge subunit and tail pin
baseplate wedge component
late wedge tail fiber connector
baseplate wedge component
baseplate wedge initiator
baseplate wedge subunit
baseplate wedge subunit
baseplate lysozyme
head completion protein
DNA end protector protein
tail completion and sheath stabilizer protein
dNMP kinase
chaperone for tail fiber formation
ribonucleotidediphosphate reductase
ribonucleotide reductase A subunit
sitespecific RNA endonuclease
putative betaketoacyl synthase
thymidine kinase
putative glutathionylspermidine synthetase
lysis inhibition regulator membrane protein
putative bifunctional protein NMN adenylyltransfer
nicotinamide phosphoribosyltransferase
recombination endonuclease VII
anaerobic ribonucleotide reductase subunit
glutaredoxin
sigma factor for late transcription
recombination protein subunit
RNA polymerase binding protein
sliding clamp protein
clamploader subunit
clamploader subunit
translational repressor protein
DNA polymerase subunit
putative HNH homing endonuclease
DNA polymerase
dCMP hydroxymethylase
initiator of head vertex
DNA primase/helicase
DNA primase/helicase
DNA polymerase I
dCTP pyrophosphatase
DNA helicase
exonuclease A
cef modifier of supressor tRNAs
topoisomerase II large subunit
putative homing endonuclease HNH family
topoisomerase II large subunit
topoisomerase II large subunit
protector from prophageinduced early lysis
protector from prophageinduced early lysis
host nucleoid disrupting protein
DNA topoisomerase II medium subunit
activator of middle period transcription
putative homing endonuclease HNH family
antisigma 70 protein
holin lysis mediator
lysozyme
small distal tail fiber subunit
tail fiber hinge
tail fiber protein
ribonuclease H
late promoter transcription accessory protein
DNA helicase loader
singlestranded DNA binding protein
dihydrofolate reductase
thymidylate synthase
endonuclease II
RNA ligase
transcription terminator
dCMP deaminase
polynucleotide 5kinase and 3phosphatase
head assembly chaperone protein
DNA ligase
RNA polymerase ADPribosylase
baseplate wedge subunit
baseplate hub subunit
baseplate hub assembly catalyst
baseplate hub subunit
baseplate hub distal subunit
baseplate tail tube cap
tail assembly protein
DNA replication and modification
Transcription regulation
Structural and packaging
Tail
Host lysis
Hypothetical protein